



## Central Virginia Metropolitan Planning Organization (CVMPO)

July 19, 2018

### Staff Report

#### 1. Call to Order

#### 2. Approval of Minutes: July 19, 2018 Meeting

[\(Attachment 2\)](#)

The minutes of the July 19, 2018 meeting of the CVMPO are attached for your review and approval.

**Recommendation:** Staff recommends approval.

#### 3. Opportunity for Public Comment

#### 4. Adoption of Resolution Supporting Highway Safety Improvement Program (HSIP) Applications for Projects Within MPO Boundaries

[\(Attachment #4\)](#)

The City of Lynchburg is submitting a total of six projects for funding through VDOT's Highway Safety Improvement Program (HSIP). While projects within the MPO area are not required to be supported by the MPO Policy Board, the CVMPO Policy Board has traditionally adopted resolutions in support of similar projects.

The projects are:

##### **HSIP Rail**

1. Forest Brook Rd. – Add new pedestrian crossing to existing rail crossing.
2. Chapel Ln. – Install new grade crossing to replace existing signs only crossing.

##### **HSIP Bike/Pedestrian**

1. Langhorne Rd. North Side – Sidewalk from Tate Springs to Atherholt
2. Wyndale Dr. Sidewalk from Lakeside to Lakeside and to school property on Fleetwood
3. Old Graves Mill Road – fill in the gaps in sidewalks from Timberlake Road to Graves Mill Road
4. Mountain View Drive – Sidewalk from Laxton Road to Wood Road

The Transportation Technical Committee endorsed all six projects at its October 11, 2018 meeting and recommends that the MPO Policy Board adopt the resolution of support.

**Recommendation:** Staff and TTC recommend adopting the resolution.

**5. Adoption of MAP 21 Performance Targets for Pavement & Bridge Condition and System Reliability Targets**

MAP 21 (the current federal transportation funding bill) requires states and localities to set performance targets for a number of factors, including:

- Safety
- Transit Asset Management
- **Pavement condition**
- **Bridge condition**
- **System performance**
- Freight movements on Interstates

The 2040 Central Virginia Long-Range Plan (CVLRP) set in motion the concept of measuring the effectiveness of transportation solutions in our region, so it will be relatively easy for the CVMPO to adjust to the new federal requirements. These performance targets will serve as a baseline that will help us determine the success of certain projects and programs.

The three measures that are currently presented for adoption are Pavement Condition, Bridge Condition, and System Performance. Targets for Safety and Transit Asset Management were adopted at the February 2018 CVMPO meeting. The CVMPO will not be required to adopt performance targets for Interstate freight movements since no Interstate highways exists within the MPO area.

For these three measures, MPO staff recommend adopting the statewide targets. This is being done by most other MPOs of our size throughout the state. Those targets are:

Measure	Statewide 4-Year Target	CVMPO Current
% Pavement in good condition (Interstate)	<b>45%</b>	n/a
% Pavement in poor condition (Interstate)	<b>&lt;3%</b>	n/a
% Pavement in good condition (Non-Interstate NHS)	<b>25%</b>	<b>50.7%</b>
% Pavement in poor condition (Non-Interstate NHS)	<b>&lt;5%</b>	<b>0.5%</b>
% Deck area of bridges in good condition (NBI on NHS)	<b>33%</b>	<b>40.3%</b>
% Deck area of bridges in poor condition (NBI on NHS)	<b>3%</b>	<b>0.4%</b>
% of person miles traveled that are reliable (Interstate)	<b>82%</b>	n/a
% of person miles traveled that are reliable (Non-Interstate NHS)	<b>82.5%</b>	<b>93%</b>
Truck Time Travel Reliability Index (TTTR)	<b>1.56</b>	n/a

**Recommendation:** Adopt statewide performance measures.

## 6. Update on 10/4/18 Public Meeting for Proposed US 221/501 Intersection Improvements

City of Lynchburg staff will give a brief update on a public information meeting that was held on October 4, 2018 regarding the NEPA (National Environmental Protection Act) review and design process for proposed improvements to the intersection of US 501 (Lynchburg Expressway/Old Forest Road) and US 221 (Lakeside Drive/Forest Road).

This is the highest-ranking project in the Central Virginia Long Range Transportation Plan 2040 that has not been funded.

**Recommendation:** Participate in discussion.

## 7. Presentation on I-81 Corridor Improvement Plan

The Office of Intermodal Planning and Investment, the Virginia Department of Transportation and the Department of Rail and Public Transportation are developing a plan to study the entire length of the Interstate 81 corridor in the Commonwealth of Virginia.

As directed in Senate Bill 971 (now 2018 Acts of Assembly Chapter 743), the study team will identify targeted improvement along I-81 and potential revenue sources that could be dedicated to improvements. SB 971 was introduced by Senators Mark Obenshain and Bill Carrico, and supported by Delegate Steve Landes with budget language in the House of Delegates budget bill.

CVMPO staff have attended two public meetings in Salem as well as a Blue Ridge Economic Coalition (BREC) meeting and will make a brief presentation about proposed improvements and funding strategies.

Additional information about the plan may be found at: [http://www.ctb.virginia.gov/projects/major\\_projects/i-81\\_study.asp](http://www.ctb.virginia.gov/projects/major_projects/i-81_study.asp)

**Recommendation:** Participate in discussion.

## 8. Matters from the Members

## 9. Adjournment

## 10. Informational Items

**Attachment #10** is the updated "Memorandum of Understanding on Metropolitan Transportation Planning Responsibilities for the Central Virginia Metropolitan Planning Area." This replaces the 2008 MOU which is the first item of Tab 2 in your CVMPO Board Member Handbook. Hard copies with punched holes will be available at the meeting.

The CVMPO will be meeting at 4:00 p.m. on the following dates, unless otherwise noted or notified.

- January 17, 2019
- April 18, 2019
- July 18, 2019
- October 17, 2019